INDEX

Volume 73

(new names in **bold face**; see p. vii for list of authors)

A

Abies concolor 222
grandis 225
lasiocarpa 223
abieticola, Cinara 221
Lachnus 221
Abolboda acicularis 259
egleri 258
pulchella 259
abrupta, Brüelia 160
abruptus, Nirmus 160
Acanthia virescens 235
Accipiter cooperii 40
gentilis 43
acicularis, Abolboda 259
Acidogona 110
Acladocricus 9
Acochlidium amboinense 183
paradoxum 183
weberi 183
Acrotaenia testudinea 107
acutissimus, Procambarus 123
admirinus, Brachygeophilus 99
advenus, Rallicola 158
aegialitidis, Austromenopon 159
aequinoctialis, Scyllarides 153
aesopius, Scyllarus 149
Aethopyga shelleyi 57
shelleyi minuta 60
Agalliopsis inscripta 63
rex 63
agassizi, Liparis 16
Agathothus 240
agelaii, Docophorus 156
Philopterus 156
aikeni, Junco 162
alacra, Cinara 221
Allelogromia 195
Allopocockia tylopus 132
Allopocockiidae 132
alternatum, Menopon 159
alternatus, Cuculiphilus 159
alticola, Cinara 228
Microtus 169
ambiguous, Parajapyx 262
amboinense, Acochlidium 183
Hedyle 185
americanus, Craspedorrhynchus 40
americanus, Perdix 160
Scyllarides 153
Scyllarus 152
ampliata, Ozophora 237
amplus, Contopus 144
Anadenobolus 8
Anastrepha ludens 114
anderseni, Saxicola 59
andinus, Calymmodesmus 275
angustatus, Malezonotus 237
angustus, Haplophilus 99
Anguilla marmorata 191
antarcticus, Parribacus 148
antipodarum, Arctides 154
Antrozous dubiaquercus 83
koopmani 84
pallidus bunkeri 84
pallidus cantwelli 84
pallidus minor 84
pallidus pacificus 84
pallidus pallidus 84
apacheca, Cinara 201
Aphanus 237
apicata, Mylogymnocarena 111
Urellia 107
Aphis pini 199
Aporobolus 131
aporos, Ophiocara 191
Apunguis 100
Aquila chrysaëtos 43
aquilinus, Craspedorrhynchus 42
arabicus, Scyllarus 149
Archamia biguttata 30
dispilus 31
fucata 31
lineolata 29
melasma 29
archeri, Xyris 246
Arctides 154
antipodarum 154
bermudensis 154
guineensis 154
Arctus cultrifer 140
orientalis 149
arctus, Scyllarus 151
Ardeicola botauri 159
Arenaria groenlandica 246
Artemisia tridentata 111
asio, Otus 119
Asio otus wilsonianus 157
assimilis, Hyloctistes 2
Aster 265
astictus, Leiocephalus 106
astori, Scyllarides 152
ater, Lachnus 201
atra, Cinara 200
atricapilla, Pitta 58
atriculus, Spirobolellus 137
atrovarius, Thomomys 35
Atya pilipes 191
spinipes 191
audactor, Stenophilus 89
aurantiaca, Eutreta 107
Tephritis 109
Xenochaeta 109
Austrogobius 284
Austromenopon aegialitidis 159
Azygobolus 131

B

bahiana, Xyris 255
bakkamoena, Otus 119
Balboa variabilis 237
barbatus, Docophorus 157
Strigiphilus 157
bartschi, Cubocricus 13
Rhinocricus 13
basicola, Rhagoletis 112
batei, Scyllarus 149
Bathynomus giganteus 95
beauforti, Rhinocricus 6
Bebryce 182

bensifer, Calymmodesmus 276
bermudensis, Arctides 154
Scyllarides 154
bicolor, Gymnocarena 107
bicuspidatus, Scyllarus 150
biguttata, Archamia 30
Bimindyla gertschi 99
boephilus, Quadraceps 161
bongaoensis, Parus 218
borealis, Contopus 141
botauri, Ardeicola 159
Lipeurus 159
Brachygeophilus admirinus 99
breviceps, Cymus 235
brevifolia, Xyris 245
Brüelia abrupta 160
pallidula 161
picturata 161
rotundata 162
xanthocephali 161
brunneri, Gromia 195
brunneus, Prosomoeus 237
Bubo virginianus 157
bubonis, Docophorus 157
Bufo cataulaciceps 53
empusus 53
gundlachi 53
longinasus 53
peltacephalus 45
peltacephalus **fustiger** 47
peltacephalus peltacephalus 46
peltocephalus 45
taladai 51
Bunaka gyrinoides 191
bunkeri, Antrozous 84
Buteo jamaicensis 40
lagopus 43
lineatus 43
regalis 43
buteonis, Craspedorrhynchus 40

C

Calappa 97
caledonicus, Parribacus 147
caliente, Cinara 200
californicus, Stenophilus 88
Callinectes 97
Calymmodesmus andinus 275
bensifer 276
carli 276
inquinatus 275
sodalis 276
camoae, Thomomys 35
Campodea 262
cantwelli, Antrozous 84
caprata, Saxicola 57
Caridina typus 191
weberi 191
carinatus, Leiocephalus 103
carli, Calymmodesmus 276
carminis, Eutamias 267
carolinensis, Orpheus 161
castoris, Trichodectes 162
Casuarina 79
cataulaciceps, Bufo 53
Cedrus deodora 225
ceylonensis, Culicicapa 215
chacei, Scyllarus 152
championi, Ischnorhynchus 235
Kleidocerys 235
Charadrius vociferus 159
chefuensis, Liparis 19
Chelogonobolus atriculus 137
nahuus 132
chinookiana, Cinara 222
chiquita, Garmannia 284
choanus, Liparis 15
Chordeiles minor 162
chrysaëtos, Aquila 43
chrysogenys, Zapus 171
ciliatus, Ibacus 147
Cinara abieticola 221
alacra 221
alticola 228
apacheca 201
atra 200
caliente 200
chinookiana 222
curtihirsuta 223
curvipes 223
edulis 201
gentneri 224
grande 224
hirta 225
kiusa 226
lasiocarpae 221
metalica 201
minuta 227
nitidula 200
occidentalis 228
osborni 228
pacifica 228
pinata 200
pinona 201
poketa 200
pseudotaxifoliae 198
pseudotsugae 198
puerca 200
rustica 200
schuhi 230
setulosa 230
sonata 231
tanneri 200
taxifoliae 198
terminalis 200
utahensis 223
wahsugae 197
wahtolca 201
coccygi, Docophorus 157
coccygii, Cuculoecus 157
coloradanus, Stenophilus 88
Colpocephalum kelloggi 155
pectinatus 156
concolor, Abies 222
Coniferae 199
Contopus borealis 141
richardsonii 142
sordidulus 141
sordidulus **amplus** 144
sordidulus saturatus 146
sordidulus **siccicola** 145
sordidulus veliei 142
cooperii, Accipiter 40
cordatus, Nurmus 160
Rotundiceps 160
cornea, Neritina 191
corvi, Docophorus 157
Craspedorrhynchus **americanus** 40
aquilinus 42
buteonis 40
dilatatus 40
haematopus 40
halieti 42, 158
hirsutus 40
obscurus 42
subhaematopus 39
Ctenocella 176
cubensis, Leiocephalus 67, 103
Cubocricus duvernoyi 12
maximus bartschi 13
suprenans 12
Culiphilus alternatus 159
Cuculoecus coccygii 157
Culicicapa 215

ceylonensis 215
helianthea helianthea 215
helianthea mayri 215
helianthea panayensis 215
helianthea **septentrionalis** 218
helianthea **zimmeri** 218
cultrifer, Arctus 150
Scyllarus 150
curvipes, Cinara 223
Lachnus 223
curtihirsuta, Cinara 223
Cymodema exiguum 236
virescens 236
Cymus breviceps 235
virescens 236

D

Damothus 239
montis 239
dawsoni, Octolasmis 95
Degeeriella marginatulus 161
pallidula 161
deignani, Kurodaia 119
delfosi, Scyllarides 153
Delochilocoris 236
deodora, Cedrus 225
dichotoma, Scirpearia 181
dichromata 109
diffusa, Gymnocarena 112
Oedicarena 112
Straussia 113
Strauzia 113
digueti, Tigrigobius 284
dilatatus, Craspedorrhynchus 40
dimidiata, Stigmatogaster 93
dimidiatum, Himantarium 92
dimidiatus, Haplophilus 99
Diplogromia 195
Dipodomys ornatus 273
discriminans, Scaphiostreptus 278
dispilus, Archamia 31
Docophorus agelaii 156
barbatus 157
bubonis 157
coccygi 157
corvi 157
fusco-ventralis 158
halieti 158
minuto-trabeculatus 158
phaëtonus 158
quiscali 158
sialii 158
speotyti 158
Dolichonyx eryzivorus 159
Dorachosa illuminatus 237
umbrosus 237
dorsalis, Eutamias 267
dubiaquercus, Antrozous 83
duplex, Zygona 243
duvernoyi, Cubocricus 12
Rhinocricus 12
Spirobolus 12

E

easti, Peromyscus 21
edulis, Cinara 201
Lachniella 202
Lachnus 202
Pinus 199
egleri, Abolboda 258
egleri, Xyris 247
eleagnifolium, Solanum 115
electa, Trypeta 114
Zonosemata 114
elegans, Parus 61, 218
Stiphodon 191
Eleotris fusca 191
Ellisella elongata 180
grandis 181
limbaughi 177
elongata, Ellisella 180
Gorgonia 177
empusus, Bufo 53
engelmanni, Picea 225
Eojapyx 262
pedis 262
Erlacda (?) insititia 236
eryzivorus, Dolichonyx 159
Escaryus 100
Euaresta tricolor 113
Euarestoides 111
Euceratherium 28
Eunicella 182
Eupatorium 265
Eurhinocricus 8
Eurosta 110
Eutamias dorsalis 267
dorsalis carminis 267
dorsalis dorsalis 270
dorsalis **nidoensis** 267
Eutreta aurantiaca 107
evexus, Thomomys 35
exiguum, Cymodema 236
exotheotus, Leiocephalus 106
expansum, Menopon 159

F

Falcolipeurus marginalis 159
fenestrata, Metatephritis 107
flavipectus, Aethopyga 60
Floridobolus penneri 137
franzi, Liparis 19
fucata, Archamia 31
furcata, Scirpearia 181
fusca, Eleotris 191
fuscomarginata, Myrsidea 160
fusco-marginatus, Menopon 160
fuscoventralis, Philopterus 158
fusco-ventralis, Docophorus 158
fustiger, Bufo 47

G

Garmannia chiquita 284
gemmata 284
hemigymna 284
hildebrandi 284
homochroma 284
macrodon 284
mediocricula 284
pallens 284
paradoxa 284
parri 282
saucra 281
schultzi 284
spes 284
spilota 284
zebrella 284
gemma, Gromia 195
gemmata, Garmannia 284
gentianoides, Hypericum 246
gentilis, Accipiter 43
gentneri, Cinara 224
geomydis, Geomydoescus 163
Trichodectes 162
Geomydoecus geomydis 163
Geophilus 87
geospizopsis, Passericulus 2
Phrygilus 2
gertschi, Bimindyla 99
giganteus, Bathynomus 95
globiceps, Siphonophora 278
Glomeridesmus 9

Gobiosoma parri 284
gordanus, Narceus 139
Gorgonia elongata 177
Gosendyla 241
socarnia 242
graminosa, Xyris 250
grande, Cinara 224
grandis, Abies 225
Ellisella 181
grenadae, Haplophilus 87
Stenophilus 87
Stigmatogaster 89
groenlandica, Arenaria 246
Gromia brunneri 195
gemma 195
linearis 196
nigricans 196
squamosa 196
guadalupensis, Nicella 181
Verrucella 181
Guamobolus 131
guineensis, Arctides 154
Scyllarus 154
gundlachi, Bufo 53
Gymnocarena bicolor 107
diffusa 112
tricolor 112
gyrinoides, Bunaka 191

H

haematopus, Craspedorrhynchus 40
haitiensis, Julus 9
Haliaeetus leucocephalus 43
halieti, Craspedorrhynchus 42, 158
Docophorus 158
Haplogaster 92
Haplophilus dimidiatus angustus 99
grenadae 87
Haploschendyla 100
hastatum, Physostomum 162
hastatus, Ricinus 162
hatschbachii, Xyris 248
hayi, Procambarus 123
hedgpethi, Lionyx 100
Hedyle amboinensis 185
weberi 183
Hedylopsis suecica 192
helianthea, Culicicapa 215
Muscicapa 216
Helianthus 114
hemigymna, Garmannia 284
heterogenitalis, Strigiphilus 119
Heterogorgia 175
hiaticulae, Quadraceps 161
hildebrandi, Garmannia 284
Himantarium dimidiatum 92
hirsutus, Craspedorrhynchus 40
hirta, Cinara 225
homochroma, Garmannia 284
hudsonica, Mephitis 162
hudsonicus, Tamiasciurus 173
Hydroschendyla submarina 99
hyemalis, Junco 162
Hyloctistes subulatus assimilis 2
subulatus **lemae** 1
subulatus subulatus 1
subulatus virgatus 2
Hypericum gentianoides 246

I

Ibacus ciliatus ciliatus 147
ciliatus **pubescens** 147
Icterica 110
idahona, Zantaenia 240
idium, Pachymerium 241
illuminatus, Dorachosa 237
incanus, Microtus 168
infuscatus, Lipeurus 159
Rhynonirmus 159
inquinatus, Calymmodesmus 275
insititia, Erlacda (?) 236
Ligyrocoris 236
inscripta, Agalliopsis 63
interrupta, Myrsidea 160
interruptus, Menopon 160
involucrata, Xyris 248
isabellae, Parajapyx 261
Ischnorhynchus **championi** 235

J

jamaicensis, Buteo 40
Jamesomyia 110
japonicus, Parribacus 148
Javobolus 131
Julus haitiensis 9
Junceella 176
Junco aikeni 162
hyemalis oregonus 162

K

kelloggi, Colpocephalum 155
kiusa, Cinara 226
Kleidocerys **championi** 235
virescens 235
klinikowskii, Leiocephalus 77
koopmani, Antrozous 84
Kurodaia **deignani** 119
painei 119
pectinata 156

L

Lachniella edulis 202
pacifica 228
Lachninae 199
Lachnus ater 201
curvipes 223
edulis 202
edulis tanneri 211
lasiocarpae 226
occidentalis 228
piceae 221
terminalis 211
vanduzei 221
lagopus, Buteo 43
lanuginosa, Xyris 257
lar, Macrobrachium 191
lasiocarpa, Abies 223
Cinara 221
latus, Microtus 169
Leiocephalus astictus 106
carinatus 103
cubensis 67
cubensis cubensis 103
exotheotus 106
macropus 76, 103
macropus macropus 74
raviceps 67
raviceps **klinikowskii** 77
raviceps raviceps 74
raviceps **uzzelli** 70
sierrae 106
stictigaster 74, 103
stictigaster **lucianus** 104
vittatus 67
lemae, Hyloctistes 1
lettia, Otus 119
leucocephalus, Haliaeetus 43
leucoptera, Pitta 58
leucopus, Peromyscus 21
Libinia 97
Ligyrocoris insititia 236
nitidicollis 236
terminalis 238

limbaughi, Ellisella 177
Limnometra 191
linearis, Gromia 196
lineatum, Physostomum 162
lineatus, Buteo 43
Ricinus 162
lineolata, Archamia 29
Linotaenia maritima 99
Lionyx 100
hedgpethi 100
Linotaenia 239
Lipeurus botauri 159
infuscatus 159
marginalis 159
Liparis agassizi 16
chefuensis 19
choanus 15
franzi 19
newmani 15
multiradiatus 16
tanakae 17
litterata, Varuna 191
longicaudus, Microtus 167
longinasus, Bufo 53
lophotus, Procambarus 123
lowei, Octolasmis 95
lucianus, Leiocephalus 104
lucida, Xyris 254
ludens, Anastrepha 114
luteus, Zapus 172

M

M. virens 141
Macrobrachium lar 191
placidulum 191
macrocephalus, Mulcticola 162
macrodon, Garmannia 284
Tigrigobius 284
macropus, Leiocephalus 74, 103
Malezonotus angustatus 237
marginalis, Falcolipeurus 159
Lipeurus 159
marginatulus, Degeeriella 161
Picicola 161
marginatus, Nirmus 161
maritima, Linotaenia 99
marmorata, Anguilla 191
martensi, Scyllarus 149
martensii, Scyllarus 149
mauritiana, Nicella 181
maximus, Cubocricus 13
Rhinocricus 13
mayri, Culicicapa 215
Mecocerculus uropygialis 2
mediocricula, Garmannia 284
Meinertophilus 88
melasma, Archamia 29
Menopon alternatum 159
expansum 159
fusco-marginatus 160
interruptus 160
mephitica, Mephitis 163
mephitidis, Neotrichodectes 162
Trichodectes 163
Mephitis mephitica 163
mephitis, Mephitis 162
Mephitis mephitis hudsonica 162
meridionalis, Scyllarus 150
Metajapyx subterraneus 261
metalica, Cinara 201
Metatephritis 110
fenestrata 110, 197
Metriocampa 262
Microspirobolus 131
Microtus longicaudus 167
longicaudus alticola 169
longicaudus **incanus** 168
longicaudus latus 169
longicaudus mordax 169
Microvelia notophora 191
micrurus, Sicyopterus 191
mima, Xyris 250
minor, Antrozous 84
Chordeiles 162
Trinoton 164
minuta, Aethopyga 60
Cinara 227
minuto-trabeculatus, Docophorus 158
modestus, Scyllarus 149
monophylla, Pinus 199
montigenus, Parus 61
montis, Damothus 239
moraesii, Xyris 251
mordax, Microtus 169
Mulcticola macrocephalus 162
multiradiatus, Liparis 16
musculus, Thomomys 35
Muscicapa helianthea 216
Mylogymnocarena apicata 107
Myrsidea fuscomarginata 160
interrupta 160

N

nahuus, Chelogonobolus 132
Spirobolellus 134
Spirobolus 132
Nanojapyx 262
Narceus gordanus 139
nasuatis, Trichodectes 163
nearctus, Scyllarus 151
Neocricus 7
Neotephritis 111
Neotrichodectes mephitidis 162
osborni 163
pallidus 163
thoracicus 164
Neritina cornea 191
pulligera 191
Nesobolus 7
Nesonyx 100
newmani, Liparis 15
Nicella guadalupensis 181
mauritiana 181
nidoensis, Eutamias 267
nigra, Oidema 164
nigricans, Gromia 196
nilssonii, Xyris 252
Nirmus abruptus 160
marginatus 161
ornatissimus var. xanthocephali 161
orpheus 161
pallidus 161
parallelus 161
picturatus 161
rotundatus 161
secondarius 162
tyrannus 162
nitidicollis, Ligyrocoris 236
nitidula, Cinara 200
nivarius, Phrygilus 2
nodifer, Scyllarides 153
notophora, Microvelia 191
noveboracensis, Peromyscus 21
Nurmus cordatus 160
Nyctunguis 100

O

obscurus, Craspedorrhynchus 42
obtusiuscula, Xyris 246
occidentalis, Cinara 228
Lachnus 228
ocellatus, Philopterus 157
Ochotona princeps 173

Octolasmis **dawsoni** 95
lowei 95
oculatus, Strigiphilus 157
odoecoilei, Trichodectes 163
Oedicarena diffusa 112
persuasa 112
tetanops 112
Oidema nigra 164
Ophiocara aporos 191
Opuntia 69
oregonus, Junco 162
organensis, Xyris 250
orientalis, Arctus 149
Scyllarus 149
ornatissimus, Nirmus 161
ornatus, Dipodomys 273
ornatus, Scyllarus 151
Orpheus carolinensis 161
orpheus, Nirmus 161
Picicola 161
osborni, Cinara 228
Neotrichodectes 163
Philopterus 157
otus, Asio 157
Otus asio 119
bakkamoena lettia 119
otus, Strigiphilus 119
Oxypyge 7
Ozophora ampliata 237

P

Pachymerium **idium** 241
pacifica, Cinara 228
Lachniella 228
pacificus, Antrozous 84
painei, Kurodaia 119
pallens, Garmannia 284
Tigrigobius 284
pallidula, Brüelia 161
Degeeriella 161
pallidus, Antrozous 83
Neotrichodectes 163
Nirmus 161
palawanensis, Pitta 57
palustris, Proserpinaca 246
panayensis, Culicicapa 215
Xantholestes 216
Paracantha 110
paradoxa, Garmannia 284
paradoxum, Acochlidium 183
paradoxus, Scyllarus 151
paraensis, Xyris 251
Parajapyx (Grassjapyx) ambiguous 262
isabellae 261
parallelus, Nirmus 161
Trichodectes 163
Tricholipeurus 163
parcus, Rhinocricus 6
Spirobolus 5
parri, Garmannia 282
Gobiosoma 284
Parribacus antarcticus 148
caledonicus 147
japonicus 148
scarlatinus 148
Parus elegans 61, 218
elegans bongaoensis 218
elegans montigenus 61
elegans suluensis 218
parviceps, Thomomys 35
Passericulus geospizopsis 2
pectinata, Kurodaia 156
pectinatus, Colpocephalum 156
Pectiniunguis 99
pedis, Eojapyx 261
peltacephalus, Bufo 45
peltocephalus, Bufo 45
Penardogromia 196
penneri, Floridobolus 137
Perdix americanus 160
Peromyscus leucopus **easti** 21
leucopus leucopus 21
leucopus noveboracensis 21
persola, Pitta 58
persuasa, Oedicarena 112
phaëtonus, Docophorus 158
Saemundssonia 158
Philopterus agelaii 157
fuscoventralis 158
ocellatus osborni 157
osborni 157
quiscali 158
sialii 158
phoebe, Sayornis 142
Phrygilus unicolor geospizopsis 2
unicolor nivarius 2
Physostomum hastatum 162
lineatum 162
Picea engelmanni 225
piceae, Lachnus 221
Picicola marginatulus 161
orpheus 161
picturata, Brüelia 161
picturatus, Nirmus 161
pilipes, Atya 191
pinata, Cinara 200
pini, Aphis 199
pinona, Cinara 201
Pinus edulis 199
monophylla 199
piresiana, Xyris 253
Pitta atricapilla rothschildi 58
leucoptera 58
persola 58
sordida **palawanensis** 57
sordida sordida 57
placidulum, Macrobrachium 191
Placogorgia 182
poketa, Cinara 200
politus, Spirobolus 8
Portunus 97
princeps, Ochotona 173
Zapus 171
Procambarus acutissimus 123
hayi 123
lophotus 123
Proserpinaca palustris 246
Prosomoeus brunneus 238
Psammogorgia 175
pseudotaxifoliae, Cinara 198
Pseudotsuga 198
pseudotsugae, Cinara 198
pubescens, Ibacus 147
puerca, Cinara 200
pulchella, Abolboda 259
pulligera, Neritina 191

Q

Quadraceps hiaticulae boephilus 161
quiscali, Docophorus 158
Philopterus 158

R

Rallicola advenus 158
ramboi, Xyris 254
randi, Saxicola 59
raviceps, Leiocephalus 67
regalis, Buteo 43
reitzii, Xyris 255
rex, Agalliopsis 63
Rhagoletis basiola 112
Rhagoletoides 114
Rhinocricus beauforti 6
duvernoyi 12

maximus 13
maximus bartschi 13
maximus maximus 13
parcus 6
suprenans 8
Rhynonirmus infuscatus 159
Rhyparochromus 251
Richardsonii 141
richardsonii, Contopus 142
Tyrannula 142
Ricinus hastatus 162
lineatus 162
Riisea 176
Risor 284
romeri, Stigmatogobius 191
Rostrhamus sociabilis 43
rothi, Stenophilus 88
rothschildi, Pitta 58
rotundata, Brüelia 162
rotundatus, Nirmus 161
Rotundiceps cordatus 160
rubrinota, Aethopyga 60
rustica, Cinara 200

S

Saedeleeria 196
Saemundssonia phaëtona 158
Saipanella 131
saturatus, Contopus 146
saucra, Garmannia 281
Saxicola caprata anderseni 59
caprata caprata 59
caprata **randi** 59
Sayornis phoebe 142
Scaphiostreptus (S.) discriminans 278
scarlatinus, Parribacus 148
schuhi, Cinara 230
schultzi, Garmannia 284
Scirpearia dichotoma 181
furcata 181
sculptus, Scyllarides 154
Scyllarus 154
Scyllarides aequinoctialis 153
americanus 153
astori 152
delfosi 153
nodifer 153
sculptus bermudensis 154
Scyllarus **aesopius** 149
americanus 152
arctus 151
arctus paradoxus 151
batei **arabicus** 149
batei batei 149
bicuspidatus 150
chacei 152
cultrifer cultrifer 150
cultrifer **meridionalis** 150
guineensis 154
martensi 149
martensii 149
modestus 149
nearctus 151
orientalis 149
ornatus 151
paradoxus 151
sculptus 154
sordidus 150
timidus 150
secondarius, Nirmus 162
septentrionalis, Culicicapa 218
setulosa, Cinara 230
sonata, Cinara 231
shastae, Speostriaria 26
Striaria 25
sheldoni, Thomomys 36
shelleyi, Aethopyga 57
sialii, Docophorus 158
Philopterus 158
siccicola, Contopus 145
Sicyopterus micrurus 191
Sicyopus zosterophorum 191
sierrae, Leiocephalus 106
sinaloae, Thomomys 35
Siphonophora globiceps 278
Smilax 265
socarnia, Gosendyla 242
sociabilis, Rostrhamus 43
sodalis, Calymmodesmus 276
Sogolabis 100, 242
Solanum eleagnifolium 115
Solidago 265
sordida, Pitta 57
sordidulus, Contopus 141
Speostriaria 25
shastae 26
speotyti, Docophorus 158
Strigiphilus 159
spes, Garmannia 284
spilota, Garmannia 284
spinipes, Atya 191
Spirobolellus atriculus 137
nahuus 134
tylopus 132
Spirobolinus 131
Spirobolus duvernoyi 12
nahuus 132
parcus 5
politus 8
squamosa, Gromia 196
Stenomelania 191
Stenophilus audactor 89
californicus 88
coloradanus 88
grenadae 87
rothi 88
stictigaster, Leiocephalus 74, 103
Stigmatogaster dimidiata 93
grenadae 89
Stigmatogobius romeri 191
Stiphodon elegans 191
Straussia diffusa 113
Strauzia diffusia 113
Striaria shastae 25
Strigiphilus barbatus 157
heterogenitalis 119
oculatus 157
otus 119
speotyti 159
subhaematopus, Craspedorrhynchus 39
submarina, Hydroschendyla 99
subterraneus, Metajapyx 261
subulatus, Hylocticles 1
suecica, Hedylopsis 192
suluensis, Parus 218
suprenans, Cubocricus 12
Rhinocricus 8

T

taladai, Bufo 51
Tamiasciurus hudsonicus 173
tanakae, Liparis 17
tanneri, Cinara 200
Lachnus 211
taxifoliae, Cinara 198
Tephritis aurantiaca 109
Tephritis tricolor 113
terminalis, Cinara 200
Lachnus 211
Ligyrocoris 238
testudinea, Acrotaenia 107
Trypeta 107
tetanops, Oedicarena 112

Thindyla 99
Thiara 191
Thomomys umbrinus atrovarius 35
umbrinus camoae 35
umbrinus evexus 35
umbrinus musculus 35
umbrinus parviceps 35
umbrinus sheldoni 36
umbrinus sinaloae 35
umbrinus **varus** 35
thoracicus, Neotrichodectes 164
Trichodectes 164
Thyroproctus 7
tibialis, Trichodectes 163
Tigrigobius digueti 284
macrodon 284
pallens 284
zebrella 284
timidus, Scyllarus 150
Tingis (?) virescens 235
Toeplitzella 176
tomentosa, Xyris 257
Tremellia 191
Trichodectes castoris 162
geomydis 162
mephitidis 163
nasuatis 163
odoecoilei 163
parallelus 163
thoracicus 164
tibialis 163
Tricholipeurus parallelus 163
tricolor, Euaresta 113
Gymnocarena 112
Tephritis 133
tridentata, Artemisia 111
Trinoton minor 164
Trupanea 112
Trypeta electa 114
testudinea 107
tylopus, Allopocockia 132
Spirobolellus 132
typus, Caridina 191
Tyranniscus uropygialis 2
Tyrannula richardsonii 142
tyrannus, Nirmus 162

U

Uma 81
umbrinus, Thomomys 35
umbrosus, Dorachosa 237
unicolor, Phrygilus 2
Urellia apicata 107
uropygialis, Mecocerculus 2
Tyranniscus 2
utahensis, Cinara 223
Zapus 172
uzzelli, Leiocephalus 70

V

vacillans 257
vanduzei, Lachnus 221
variabilis, Balboa 237
Varuna litterata 191
varus, Thomomys 35
veliei, Contopus 142
Verrucella guadalupensis 181
Villogorgia 182
virescens, Acanthia 235
Cymus 236
Cymodema 236
Kleidocerys 235
Tingis (?) 235
virgatus, Hyloctistes 2
virginianus, Bubo 157
vittatus, Leiocephalus 67
vittigera, Zonosemata 114
Zonosema 112
vociferus, Charadrius 159

W

wahsugae, Cinara 197
wahtolca, Cinara 201
weberi, Acochlidium 183
Caridina 191
Hedyle 183
wilsonianus, Asio 157

X

xanthocephali, Brüelia 161
Nirmus 161
Xantholestes panayensis 216
Xanthomyia 110
Xenochaeta aurantiaca 109
Xyris bahiana 255
graminosa 250
involucrata 248
lanuginosa 257
lucida 254
(Nematopus) **archeri** 246
(Nematopus?) **egleri** 247
(Nematopus) **hatschbachii** 248
(Nematopus) **mima** 250
(Nematopus) **moraesii** 251
(Nematopus?) **piresiana** 253
(Nematopus) **ramboi** 254
(Nematopus) **reitzii** 255
(Nematopus?) **tomentosa** 257
nilssoni 252
obtusiuscula 246
organensis 250
paraensis 251
vacillans 257
(Xyris) brevifolia 245

Y

Yucodesmus 276

Z

Zantaenia 240
idahona 240
Zapus princeps **chrysogenys** 171
princeps luteus 172
princeps princeps 172
princeps utahensis 172
zebrella, Garmannia 284
Tigrigobius 284
zimmeri, Culicicapa 218
Zonosemata electa 114
vittigera 114
Zonosema vittigera 112
zosterophorum, Sicyopus 191
Zygona 242
duplex 243